

IN THE SPECIFICATION

Please amend the Specification, as represented by the *Literal English Translation* of P.C.T. Application No. PCT/DE2005/000232, as follows:

Page 1, between lines 3 – 4 (immediately beneath the Title of the Invention), insert the following headings:

BACKGROUND OF THE INVENTION

Technical Field of the Invention

Page 1, lines 4 – 8, rewrite the following paragraph:

The invention relates to an imaging device for use in nuclear magnetic resonance (NMR) using coils that serve for the transmission and/or reception of the frequency signals (Larmor frequency) and which are assembled in fields (arrays), the individual coil ~~consisting of~~ comprising a conductor track, which defines an area.

Page 1, between lines 8 – 9, insert the following heading:

Description of the Prior Art

Page 2, between lines 5 – 6, insert the following heading:

SUMMARY OF THE INVENTION

Page 3, between lines 20 – 21, insert the following heading:

DETAILED DESCRIPTION OF THE PREFERRED EMBODIMENTS

Page 5, lines 14 – 16, rewrite this paragraph as follows (by adding a final period):

As explained above, a plurality of coils with their shields according to the invention are arranged in fields (array), with a mutually planar assignment and at spacings from one another.

Page 7, lines 12 – 20, rewrite this paragraph as follows:

Its earthing [[I]] is known from the theory of shielding electrical fields by means of Faraday's cages. Because of the symmetrical construction of the coil and shielding, symmetrical conditions apply with reference to the electrical charge displacements and/or eddy currents that form in the shielding, that is to say that compensation occurs within the shielding when it is considered integrally. Earthing of the shielding is not absolutely necessary, because the shielding remains equipotential. Nevertheless, in an expedient development, earthing of the shielding is proposed.

Page 8, between lines 19 – 20, insert the following heading:

BRIEF DESCRIPTION OF THE DRAWING FIGURES

Page 9, between lines 2 – 3, insert the following heading:

DETAIL DESCRIPTION OF THE DRAWING FIGURES